*Approximate quantity of works.*

| | | |
|---|---|---|
| 1. | Earthwork excavating for foundation | 1 C.yd. |
| 2. | Burnt stone pillars 6" thick | 155 C.ft. |
| 3. | Casuarina wood work | 585 R.ft. |
| 4. | Roofing with thatch over bamboo matting and ½" wire mesh | 10.3 Sqr. |
| 5. | Brick in mud | 158 C.ft. |
| 6. | Wire netting ½" mesh fixed on wall | 360 S.ft. |
| 7. | Plastering with cement 1" thick | 4.2 Sqr. |
| 8. | Plastering with mortar and white-washing | 3.6 Sqr. |
| 9. | Flooring with chunam concrete 4" thick and plastering with cement 1" thick | 8 ,, |
| 10. | Iron gate with wire mesh ½" | 48 S.ft. |
| 11. | Providing perch stands | 12 Each. |
| 12. | Country wood wrought and put up | .30 C.ft. |
| 13. | Providing bamboo chicks and put up | 160 S.ft. |

M. G. SINGABACHAR,
*Agricultural Engineer.*

## GOVERNMENT OF MYSORE—ELECTRICAL DEPARTMENT.

OFFICE OF THE SUPERINTENDING ENGINEER, BANGALORE.

*Notification dated 30th September* 1938.

Sealed tenders will be received at the Office of the Superintending Engineer, Electrical Department, Bangalore, up to 12 NOON on Monday the 24th October 1938 for constructing a building for combined Central and B. P. L. Stores, at Bangalore. The works should be completed by the end of June 1939.

2. Tenders in the prescribed form obtainable from the Office of the Superintending Engineer, Electrical Department, should be addressed to the Superintending Engineer, Electrical Department, Bangalore, in a sealed cover and superscribed as "Tender for constructing the combined Central and B. P. L. Stores at Bangalore." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by a deposit of four thousand rupees (Rs. 4,000 only) in cash or Government Promissory Notes or Mysore Government Bonds, duly endorsed at face value or market value, whichever is less, as earnest money. The earnest money of the successful tenderer will be retained as security deposit for due fulfilment of the contract. Such a deposit in cash will not carry any interest.

4. The tenders will be opened in the presence of such tenderers, who wish to be present on the 24th October 1938 at 2 P.M. The final acceptance of the tender will rest with the Chief Electrical Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Superintending Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the Departmental schedule contract form for the due fulfilment of the contract, and for the execution of all items of work in accordance with the Bombay Specifications (1931) and Mysore P. W. D. Specifications.

6. Failure to comply with the condition 5 above, or to agree to carry out the work in accordance with the specifications and agreement in force, will entail forfeiture of the earnest money.

7. The earnest money of the rejected tenderers will be returned on submission of the receipt originally granted, along with an application to the Superintending Engineer.

8. Copies of contract documents, schedules and drawings may be seen at any time at the Chief Electrical Engineer's Office, Bangalore, on all working days, between 11 A.M. and 5 P.M.

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with data and reasons for the same.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made, the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to, and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof, or in the event of absence of any partner, it must be signed on his behalf by a person holding power-of-attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, or estimated, the rates for the same will be calculated on the basis of current rates for materials and labour with a Contractor's profit of ten per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the Schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions, or additions at the discretion

of the Chief Electrical Engineer or his representative. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The works should be completed and handed over in a tidy condition to the Electrical Department by the end of June 1939, failing which, the Superintending Engineer may, at his discretion, levy a penalty of Rs. 50 per day, which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstandings for the period exceeded by him beyond the time fixed and until the work is completed and handed over.

18. In all matters of disputes of any kind, not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief Electrical Engineer shall be final and legally binding.

19. No claim for damages for delays caused by officers of the Department in the execution of the work will be considered, whatever may be the reasons for such delays. Contractors should bear this in mind when tendering for the work. Extension of time due to delays caused by the Departmental Officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery, that will be supplied by the Department in the interest of the work, shall be accepted by the tenderer at the rates fixed by the Superintending Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant, from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

*Note*:—(*a*) The contractor should at his own cost:—

(1) provide rods, stakes, ropes and labour required in setting out the works,
(2) provide all necessary scaffolding, centering labour and appliances for hoisting,
(3) provide mortar mills and sheds to keep materials under cover and also for workmen,
(4) arrange for protecting work during inclement weather,
(5) supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs, shoring, strutting and other requisite protective appliances during the progress of the work,
(6) provide his own machinery and pipes, etc., for water supply and supply all water required for work and workmen and shall provide temporary latrines and drains,
(7) clean away all dirt, rubbish, superfluous materials and debris as they accumulate,
(8) provide arrangements for pumping and baling of water from excavations and foundations wherever and whenever necessary with his own pumping apparatus, including necessary leading drains, slump pits, etc.,
(9) afford facilities to any other parties employed upon the work by the Electrical Department so that their work may proceed during the progress of the contract and give such persons the use of ordinary scaffolding and ladders.
(10) the contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents and if necessary, provide for the same by Insurance at the proper time.

*Note*:—(*b*) It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

23. Only Mysore teak, selected form Mysore Government depots, should be used.

Abstract of quantities for constructing a building for combined Central and B. P. & L. at Bangalore.

| No. | Items of work | Unit | Quantity | Rate in figures | Rate in words |
|---|---|---|---|---|---|
| | | | | Rs. | Rs. |
| 1 | (*a*) Earthwork excavating foundation in all soils except hard rock and filling in basement and the sides of masonry in foundation, etc., including watering and consolidating, complete and removing the spoil beyond a distance of 300 ft. and forming .. .. .. .. | C.yd. | 704 | | |
| | (*b*) Extra earthwork for filling in basement including consolidation .. .. .. .. | ,, | 170 | | |
| 2 | Broken granite stone jelly concrete in lime mortar (2 of jelly and 1 of mortar) with tamping in layers of not more than 6", etc., complete for foundations, and watering for two weeks .. | C.ft. | 3,718 | | |
| 3 | Size stone in lime mortar with bond stones at 6' apart, etc., complete for foundations and basement including nice dressing for quoins 1½" wide for basement (mortar 1 : 3) .. .. | C.ft. | 12,111 | | |
| 4 | Size stone in lime mortar with bond stones at 6' apart complete for superstructure (mortar 1 : 2½) including watering for two weeks .. .. | ,, | 19,442 | | |

| No. | Items of work | Unit | Quantity | Rate in figures | Rate in words |
|---|---|---|---|---|---|
| | | | | Rs. | Rs. |
| 5 | Cut stone in cement mortar arch work. Proportion of cement mortar (1 : 3) .. .. .. | C.ft. | 47 | | |
| 6 | Stone slabs 6" thick roughly dressed and fixed in lime mortar .. .. .. .. | S.ft. | 136 | | |
| 7 | Stone slabs 6" thick including two line dressing on exposed faces and fixing in lime mortar (net thickness of slab after dressing to be 6") .. | ,, | 1,573 | | |
| 8 | Deep cement pointing to masonry with clear neat joints lines cut .. .. .. .. | Sqr. | 285·00 | | |
| 9 | Teakwood doors fully panelled 1½" thick shutters with 6"×5" frames and all fixtures, etc., complete as per design .. .. .. | S.ft. | 810 | | |
| 10 | Teakwood windows glazed 1½" thick shutters, frames 4"×5" with iron bars, ¾" dia. and fixtures, etc., complete as per design .. .. | ,, | 1,088 | | |
| (a) | Providing and fixing reinforced cement concrete (fret-work) perforated ventilators as per design to be furnished and neatly finished with splayed front beads in relief wherever necessary .. | ,, | 290 | | |
| 11 | Teakwood glazed circular ventilators fixed complete 1½" thick shutters .. .. .. | ,, | 25 | | |
| 12 | Flooring with burnt stone slabs 4" thick with 2 line dressing on a bed of 4" stone jelly concrete in lime mortar and cement pointing, etc., complete .. .. .. .. .. .. | Sqr. | 164·22 | | |
| 13 | Roofing with corrugated galvanized iron sheeting 25 B. W. G. with laps 9" at the ends and of two corrugations at sides with galvanized iron J bolts and nuts with lead washers. The holes for the galvanized iron bolts are to be drilled (not punched) from the inside towards the outside .. .. .. .. .. | ,, | 215.70 | | |
| 14 | Galvanized iron sheet ridging 22 B. W. G. fixed complete with G. I. screws and washers (lead). Sheets to be 2 ft. wide with 6" overlaps at ends .. .. .. .. .. | Rft. | 326 | | |
| (a) | Painting the roof with red corrugal paint 2 coats. | Sqr. | 215·70 | | |
| 15 | Steel socket pipes 8" dia. 7 ft. to 7½ ft. high fixed, filled in with cement concrete and painted, etc., complete. (Pipes supplied departmentally) .. | No. | 34 | | |
| 16 | Providing and fixing steel trusses complete including 2 coats of painting (50 50' clear span) as per detailed drawing .. .. .. .. | Cwt. | 320 | | |
| 17 | Mysore Teakwood wrought and put up with wood oiling 2 coats .. .. .. .. | C.ft. | 79·22 | | |
| 18 | Ceiling with plain asbestos sheeting ¼" thick with necessary wood work, fixtures, etc., complete as per drawing .. .. .. .. | Sqr. | 28·00 | | |
| 19 | Wrought iron work fixed complete with 2 coats of approved paint .. .. .. .. | Cwt. | 276·00 | | |
| 20 | Ornamental work in verandah complete, as per design .. .. .. .. .. | No. | 3 | | |
| 21 | Painting with 2 coats of silicate paint of approved colour including sand papering .. .. | Sqr. | 42·00 | | |
| 22 | Providing and fixing reinforced cement concrete lintel slabs 6" thick (cement concrete of granite jelly 1 : 2 : 4 and 3 of ½" dia. iron bars for reinforced cement) .. .. .. .. | C.ft. | 96 | | |
| 23 | Dry stone revetment with mortar pointing .. | C.yd. | 125 | | |
| | *Constructing Compound wall.* | | | | |
| 24 | Size stone in clay for foundation and basement with bond stones as per specification .. .. | C.ft. | .. | | |
| 25 | Burnt brick in clay superstructure .. .. | ,, | .. | | |
| 26 | Lime plastering, 2 coats .. .. .. | Sqr. | .. | | |
| 27 | Brick in mortar, coping as per design, with lime plastering, etc., complete for the 9-in. compound wall .. .. .. .. .. | R.ft. | .. | | |

*Notification dated 5th October 1938.*

Notice is hereby given that sealed tenders will be received at the Office of the Superintending Engineer, Electrical Department, Bangalore, up to 3 P.M. on the 28th October, 1938, for constructing Electrical Quarters at Kankanhally and Closepet. An approximate estimate of quantities is given below. These quantities are not guaranteed. The works should be completed by the end of January 1939.

2. The plans, detailed estimate and conditions may be seen at the Office of the Superintending Engineer, Electrical Department, Bangalore, between the hours 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms, which may be obtained from the Superintending Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 100 in cash or Government Promissory notes, as earnest money, and be superscribed "Tender for constructing Electrical Quarters at Kankanhally and Closepet," in default of which tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond, in default of which his tender will be considered cancelled and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on to the Notice Board in the Superintending Engineer's Office in due course. No enquiry regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on the rejected tenders will be returned.

9. Rates once tendered will not be enhanced on any account.

10. Rates for non-tendered and non-estimated items shall be as per schedule rates of the Public Works Department or those fixed by the Superintending Engineer, after working out data with not more than 10 per cent for Contractor's profit.

11. In all matters not specifically provided for and in all matters of dispute about rates, quantites, measurements, quality of work, etc., and in all disputes of any kind the decision of the Superintending Engineer will be final and legally binding.

12. Quotations must be given in words as well as in figures and they must be in specific terms of unit shown against each item of work. Any quotation quoted at so much percentage less or more than estimated rate will not be accepted.

13. Charges on account of water, scaffolding materials, implements for setting out, barricading, clearing site, supply of work, etc., that may be found necessary during execution, will not be paid for separately, but should be borne by the contractor.

Abstract estimate for the construction of a Lower Subordinate's Quarters, at Kankanhally.

| Serial No. | Items of work | Unit | Quantity | Estimated rate | Tendered rate in | |
|---|---|---|---|---|---|---|
| | | | | | Figures | Words |
| | | | | Rs. a. p. | Rs. | Rs. |
| 1 | Earthwork excavation and filling in basement .. .. .. | C.yd. | 33 | 0 3 3 | | |
| 2 | Concrete stone jelly in lime mortar foundation .. .. .. | C.ft. | 315 | 0 3 9 | | |
| 3 | Stone in clay foundation and basement including bone stones as per specification .. .. .. | ,, | 705 | 0 3 6 | | |
| 4 | Burnt brick in clay superstructure .. | ,, | 1,644 | 0 3 3 | | |
| 5 | Burnt brick in mortar superstructure .. | ,, | 400 | 0 4 3 | | |
| 6 | Burnt stone slabs 4" thick roughly dressed and fixed in mortar .. | S.ft. | 119 | 0 5 0 | | |
| 7 | Chunam plastering, 2 coats .. .. | Sqr. | 42.22 | 3 0 0 | | |
| 8 | Cement pointing, with thread lines .. | ,, | 1.00 | 3 4 0 | | |
| 9 | White and colour washing, 2 coats .. | ,, | 43.31 | 0 4 6 | | |
| 10 | Constructing sinks, complete .. | No. | 1 | 5 0 0 | | |
| 11 | Providing and fixing stone mortar and pestle .. .. .. | ,, | 1 | 5 0 0 | | |
| 12 | Brick in mortar plain, 6 in. cornice .. | R.ft. | 60 | 0 5 0 | | |
| 13 | Binding wall $1\frac{1}{2}' \times \frac{3}{4}'$ brick in mortar, with chunam plaster, etc., complete | ,, | 60 | 0 7 0 | | |
| 14 | First class Mangalore tile-roofing on teakwood reepers 2"×1" including wood oiling to reepers .. .. | Sqr. | 8.00 | 28 0 0 | | |
| 15 | Ventilating tiles set in cement mortar | No. | 2 | 2 6 0 | | |

| Serial No. | Items of work | Unit | Quantity | Estimated rate | Tendered rate in | |
|---|---|---|---|---|---|---|
| | | | | | Figures | Words |
| | | | | Rs. a. p. | Rs. | Rs. |
| 16 | Ridge tiles set in mortar and cement pointed | R.ft. | 24 | 0 7 6 | | |
| 17 | Teakwood wrought and put up with 2 coats of wood-oiling | C.ft. | 32.20 | 5 8 0 | | |
| 18 | Teakwood battened doors with 1" thick shutters and fixtures, etc., complete, as per drawing | S.ft. | 156 | 1 8 0 | | |
| 19 | Teakwood battened windows with 1" thick shutters of $\frac{5}{8}$" dia. iron bars and fixtures, etc., complete as per drawing | " | 78 | 1 12 0 | | |
| 20 | Teakwood shelves, with shutters, planks, etc., complete | " | 48 | 1 4 0 | | |
| 21 | Chocolate painting, 2 coats | Sqr. | 5.85 | 4 8 0 | | |
| 22 | Flooring with $1\frac{1}{2}$" thick cement concrete on 3" lime concrete and $\frac{1}{2}$" cement plastering on the top, mixed with red ochre | " | 4.93 | 25 0 0 | | |
| 23 | Levelling the ground | L.S. | .. | 5 0 0 | | |
| | *Latrine.* | | | | | |
| 1 | Earthwork excavation and filling in basement, including watering and consolidating | C.yd. | 3 | 0 3 3 | | |
| 2 | Burnt stone in lime mortar for foundation and basement, including bond stones, as per specification | C.ft. | 90 | 0 4 6 | | |
| 3 | Burnt brick in lime mortar superstructure | " | 129 | 0 4 3 | | |
| 4 | Chunam plastering, $\frac{1}{2}$" thick | Sqr. | 3.27 | 3 0 0 | | |
| 5 | Cement pointing with thread lines | " | 0.37 | 3 4 0 | | |
| 6 | White and colour washing, two coats | " | 3.64 | 0 4 6 | | |
| 7 | Cement plastering, $\frac{1}{2}$" thick | " | 0.52 | 10 0 0 | | |
| 8 | Tar-washing, two coats | " | 0.42 | 2 8 0 | | |
| 9 | Flooring with 3" lime concrete, $1\frac{1}{2}$" cement concrete and cement plaster on tops | " | 0.55 | 22 0 0 | | |
| 10 | Fixing outlets, constructing drains, etc., complete | L.S. | .. | 5 0 0 | | |
| 11 | Providing galvanised iron sheet tubs 12"×6" complete with tarring | No. | 3 | 0 12 0 | | |

Abstract estimate for constructing a Block of Two Linemen's Quarters at Closepet.

| Serial No. | Items of work | Unit | Quantity | Estimated rate | Tendered rate in | |
|---|---|---|---|---|---|---|
| | | | | | Figures | Words |
| | | | | Rs. a. p. | Rs. | Rs. |
| 1 | Earthwork excavation and filling in basement | C.yd. | 16 | 0 3 3 | | |
| 2 | Concrete stone jelly in lime mortar foundation | C.ft. | 176 | 0 3 9 | | |
| 3 | Stone in clay foundation and basement including bond stones, as per specifications | " | 414 | 0 3 6 | | |
| 4 | Burnt brick in clay superstructure | " | 853 | 0 3 6 | | |
| 5 | Burnt brick in mortar superstructure | " | 332 | 0 4 3 | | |
| 6 | Burnt stone slabs 4" to 6" thick roughly dressed and fixed in mortar | S.ft. | 70 | 0 4 0 | | |

| Serial No. | Items of work | Unit | Quantity | Estimated rate | Rate tendered in | |
|---|---|---|---|---|---|---|
| | | | | | Figures | Words |
| | | | | Rs. a. p. | Rs. | Rs. |
| 7 | Chunam plastering, two coats .. | Sqr. | 24 | 3 0 0 | | |
| 8 | Cement pointing with thread lines .. | ,, | 1 | 3 4 0 | | |
| 9 | White and colour washing, two coats .. | ,, | 25 | 0 4 0 | | |
| 10 | Roofing with first class Mangalore tiles on Teakwood reepers 2"×1", including, wood oiling, two coats, to reepers. | ,, | 9.16 | 26 0 0 | | |
| 11 | Ridge tiles set in mortar and cement pointed .. .. .. | R.ft. | 25 | 0 7 6 | | |
| 12 | Ventilating tiles, set in cement mortar.. | No. | 8 | 2 0 0 | | |
| 13 | Teakwood wrought and put up with 2 coats of wood-oiling .. .. | C.ft. | 38.27 | 5 8 0 | | |
| 14 | Teakwood battened doors with 1" thick shutters and all fixtures complete, as per drawing .. .. .. | S.ft. | 78 | 1 8 0 | | |
| 15 | Teakwood battened windows with 1" thick shutters $\frac{5}{8}$" diam. iron bars and all fixtures, etc., complete as per drawing .. .. .. | ,, | 45 | 1 10 0 | | |
| 16 | Teakwood shelves with battened shutters, planks, frame, 3"×1" etc. .. | ,, | 30 | 1 4 0 | | |
| 17 | Chocolate painting, 2 coats .. .. | Sqr. | 4 | 4 8 0 | | |
| 18 | Constructing sinks .. .. .. | No. | 2 | 5 0 0 | | |
| 19 | Providing stone mortar and pestle .. | ,, | 2 | 5 0 0 | | |
| 20 | Flooring with $1\frac{1}{2}$" cement concrete on 3" lime concrete and $\frac{1}{2}$" thick cement plaster on top .. .. .. | Sqr. | 4 | 20 0 0 | | |
| 21 | Levelling the ground .. .. | L. S. | | 5 0 0 | | |
| 22 | Chunam borders 6"×3" at the end of the roof .. .. .. | R.ft. | 32 | 0 3 0 | | |
| | *Latrines.* | | | | | |
| 1 | Earthwork excavation and filling in basement, including watering and consolidating .. .. .. | C.yd. | 3 | 0 3 3 | | |
| 2 | Burnt stone in lime mortar foundation and basement, as per specification. | C.ft. | 90 | 0 4 6 | | |
| 3 | Burnt brick in lime mortar superstructure .. .. | ,, | 129 | 0 4 3 | | |
| 4 | Chunam plastering, $\frac{1}{2}$" thick .. | Sqr. | 3.27 | 3 0 0 | | |
| 5 | Cement pointing with thread lines .. | Sqr. | 0.37 | 3 4 0 | | |
| 6 | White and colour washing, 2 coats .. | ,, | 3.64 | 0 4 0 | | |
| 7 | Cement plastering, $\frac{1}{2}$" thick .. | ,, | 0.52 | 10 0 0 | | |
| 8 | Tar washing, 2 coats .. | ,, | 0.42 | 2 8 0 | | |
| 9 | Flooring, with 3" lime concrete $1\frac{1}{2}$" cement concrete and cement plaster. | ,, | 0.55 | 20 0 0 | | |
| 10 | Fixing outlets, constructing drains, etc., complete .. .. | L.S. | .. | 5 0 0 | | |
| 11 | Providing galvanized iron sheet tubs, 12"×6" complete with tarring .. | No. | 3 | 0 12 0 | | |

*Notification dated 5th October 1938.*

Notice is hereby given that sealed tenders will be received at the Office of the Superintending Engineer, Electrical Department, Bangalore, upto 3 P.M. on the 31st October 1938, for constructing one unit of Double Block of Operators' Quarters, with one Unit of Latrine at French-Rocks. An approximate estimate of quantities is given below. These quantities are not guaranteed. The works should be completed by the end of January 1939.

2. The plans, detailed estimate and conditions may be seen at the Office of the Superintending Engineer, Electrical Department, Bangalore, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms, which may be obtained from the Superintending Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 200 in cash or Government Promissory Notes, as earnest money, and be superscribed "Tender for constructing Operators' Quarters at French-Rocks," in default of which tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason for the rejection of any tender.

6. Within eight days of the acceptance of the tender the successful competitor will be required to execute the usual contract bond, in default of which his tender will be considered cancelled and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted will be posted on the Notice Board in the Superintending Engineer's Office in due course. No enquiry regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

9. Rates once tendered will not be enhanced on any account.

10. Rates for non-tendered and non-estimated items shall be as per schedule rates of the Public Works Department or those fixed by the Superintending Engineer, after working out data with not more than 10 per cent for contractor's profit.

11. In all matters not specifically provided for and in all matters of dispute about rates, quantities, measurements, quality of work, etc., and in all disputes of any kind, the decision of the Superintending Engineer will be final and legally binding.

12. Quotations must be given in words as well as in figures and they must be in specific term of unit shown against each item of work. Any quotation quoted at so much percentage less or more than estimated rate will not be accepted.

13. Charges on account of water, scaffolding materials implements for setting out, barricading, clearing site, supply of workmen, etc., that may be found necessary during execution will not be paid for separately, but should be borne by the contractor.

Abstract for constructing one Unit of Double Block of Operators' Quarters including one Unit of Latrine at French-Rocks.

| Item No. | Description of work | Unit | Rate | Quantity | Rate to be quoted |
|---|---|---|---|---|---|
| | | | Rs. a. p. | | |
| 1 | Earthwork excavation and filling in basement .. | C.yd. | 0 4 0 | 53 | |
| 2 | Stone jelly concrete in lime mortar .. .. | C.ft. | 0 4 0 | 597 | |
| 3 | Size stone in clay foundation and basement with bond stones as per specifications .. .. | ,, | 0 4 0 | 1,079 | |
| 4 | Burnt brick in clay superstructure .. .. | ,, | 0 3 6 | 1,946 | |
| 5 | Burnt brick in mortar do .. .. | ,, | 0 4 6 | 746 | |
| 6 | Supplying and fixing burnt stone slabs 6" thick, and dressed .. .. .. .. | S.ft. | 0 9 6 | 249 | |
| 7 | T.W. doors with battened shutters 1" thick with bolts, hinges, etc., completed, as per drawing .. | ,, | 1 6 0 | 280 | |
| 8 | T.W. windows with battened shutters 1" thick with iron bar, fixtures, etc., complete as per drawing .. .. .. .. | ,, | 1 6 0 | 116 | |
| 9 | Supplying and fixing T.W. shelves with two planks and shutters with locking, etc., complete .. | ,, | 1 6 0 | 96 | |
| 10 | T.W. wrought and put up with two coats of wood oiling .. .. .. .. | C.ft. | 5 0 0 | 51·55 | |
| 11 | T.W. eaveboard 9" deep including fixing .. | R.ft. | 0 10 0 | 149 | |
| 12 | Roofing with first class Mangalore tiles on T. W. reepers 2"×1" including wood oiling to the reepers .. .. .. .. | Sqr. | 28 0 0 | 12·28 | |
| 13 | Mangalore ridge tiles set in mortar including cement pointing .. .. .. .. | R.ft. | 0 10 0 | 78 | |
| 14 | Providing and fixing rolled steel joists (Tata's tested) .. .. .. .. | Cwt. | 14 0 0 | 6·36 | |
| 15 | Boxing girders with brick in cement and plaster complete .. .. .. .. | R.ft. | 1 0 0 | 20 | |
| 16 | R.C. brick-nogged terrace with brick in surki mortar with wedgeshaped R.C. joists, surki concrete two layers of flat tiles, plastered, etc., complete, as per specification .. .. .. | Sqr. | 60 0 0 | 3·74 | |
| 17 | Parapet wall as per design .. .. .. | R.ft. | 0 12 0 | 60 | |
| 18 | Cornice as per design all round .. .. | ,, | 0 6 0 | 63 | |
| 19 | Flooring with 1" thick cement concrete on 3" lime concrete with ½" thick cement plaster on top and coloured red .. .. .. .. | Sqr. | 22 0 0 | 9·00 | |

| Item No. | Description of work | Unit | Rate | Quantity | Rate to be quoted |
|---|---|---|---|---|---|
| | | | Rs. a. p. | | |
| 20 | Plastering with lime mortar two coats .. .. | Sq. | 3 0 0 | 50·00 | |
| 21 | Cement pointing with thread lines .. .. | ,, | 2 8 0 | 2·20 | |
| 22 | White and colour washing, two coats .. .. | ,, | 0 4 6 | 52·20 | |
| 23 | Rain water down pipes of 3" dia. of plain galvanised iron sheets 22-BWG. fixed with clamps, etc., complete including painting .. .. | R.ft. | 0 8 0 | 66 | |
| 24 | Mortar bands including plastering, etc., complete. | ,, | 0 5 0 | 24 | |
| 25 | Chocolate painting, two coats .. .. .. | Sqr. | 3 12 0 | 13·33 | |
| 26 | Expanded metal 3"×1½" mesh with ⅛" strand with T.W. frame, including door-way complete .. | S.ft. | 0 10 0 | 123 | |
| 27 | Providing chimney, etc. .. .. .. | L.S. | 20 0 0 | .. | |
| 28 | Constructing sinks, complete with outlet pipes .. | No. | 5 0 0 | 2 | |
| 29 | Providing and fixing stone-mortar pestle .. | ,, | 8 0 0 | 2 | |
| 30 | Providing and fixing copper handas in bath-rooms | ,, | 15 0 0 | 2 | |
| 31 | Levelling ground .. .. .. .. | L.S. | 15 0 0 | .. | |
| | *For Constructing the Latrine.* | | | | |
| 1 | Earthwork excavation for foundation and filling in basement .. .. .. .. | C.yd. | 0 4 0 | 4 | |
| 2 | Stone in clay foundation and basement .. | C.ft. | 0 4 0 | 130 | |
| 3 | Burnt brick in lime mortar .. .. .. | ,, | 0 4 6 | 196 | |
| 4 | Chunam plastering, two coats .. .. | Sqr. | 3 0 0 | 4·91 | |
| 5 | Cement pointing with thread lines .. .. | ,, | 2 8 0 | 0·56 | |
| 6 | White and colour washing two coats .. .. | ,, | 0 4 6 | 5·47 | |
| 7 | Cement plastering ½" thick .. .. .. | ,, | 9 0 0 | 0·79 | |
| 8 | Tar-washing, two coats .. .. .. | ,, | 2 8 0 | 0·63 | |
| 9 | Flooring with 1" cement concrete and ½" cement plaster over a bed of 3" lime concrete .. | ,, | 22 0 0 | 0·38 | |
| 10 | Fixing outlets and constructing drains, etc. .. | L. S. | 10 0 0 | .. | |
| 11 | Providing galvanised iron sheet tubs 12"×6" of 22-BWG. complete with tarring .. .. | No. | 1 8 0 | 6 | |

L. A. H. WINKLER,
*Superintending Engineer.*

OFFICE OF THE SUPERINTENDENT, BANGALORE POWER AND LIGHTING, BANGALORE.

*Notification.*

1. Sealed tenders in triplicate will be received at the Office of the Superintendent, Bangalore Power and Lighting, Bangalore, and the same should be superscribed with the name of the work given below.

2. The plans, detailed estimates and conditions may be obtained at the office of the undersigned at all working hours.

3. The tenders should be in the form of a statement as given below showing rates in figures and in words, at which the different items specified will be executed.

4. The tenders may be rejected or accepted in full or in part without any reasons being assigned therefor.

5. The name of the successful tenderer will be posted on the Notice Board in the Office of the Superintendent, Power and Lighting, Bangalore. No enquiries regarding the acceptance or rejection of a tender will receive any reply. The earnest money of rejected tenders will be returned.

6. Within three days of the acceptance of the tender, the successful tenderer will be required to execute the usual contract bond, failing which his tender will be considered cancelled and the earnest money will be forfeited.

7. The materials to be used should be of the best make and conform to the requirements of the Departmental rules and latest British Standard and A.I.E.E. specifications. Samples should be sent with tenders. When the samples are sent, mention should be made of manufacturers' or makers' catalogue.

8. *Name of work.*—Providing Electric Lights, wall-plugs, and heating circuits, etc., in Forest Research Institute, Malleswaram, Bangalore.

9. *Last date and time of receiving tender.*—25th October 1938, at 3-30 P.M.

10. *Time and date of opening of tenders in public.*—26th October 1938, at 3 P.M.

11. *Earnest money required with tender.*—Rs. 115 only.

12. *Time for completing the work from date of accepting the tender.*—Two weeks.

13. *Details of the work to be executed.*—As per specification enclosed.

*N.B.*—Small alterations while the work is under execution, will have to be carried out without extra cost.